#### EX PARTE OR LATE FILED

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October 24, 1996

#### **EX PARTE**

William F. Caton Acting Secretary Federal Communications Commission Mail Stop 1170 1919 M Street, N.W., Room 222 Washington, D.C. 20554 RECEIVED

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FEDERAL COMMUNICATIONS COM

Dear Mr. Caton:

Re: CC Docket No. 95-116, Local Number Portability

Alon Ciangorare (J2B)

This ex parte was misfiled last Friday in the universal service docket, 96-45. This filing is to correct that error.

On October 18, Ross Ireland of Pacific Bell, Robert Holmquist of GTE, Cas Skrypczak of NYNEX, Marie Breslin and John Seazholtz of Bell Atlantic, John Gunter of BellSouth, and I met with Jim Casserly of Commissioner Ness' office, John Nakahata of the Chairman's office, Dan Gonzalez of Commissioner Chong's office, and Gina Keeney, Chief, Richard Metzger, Deputy Chief, and Jeannie Su and Susan McMaster of the Common Carrier Bureau. We discussed the points in the attached documents. Please associate this material with the above referenced proceeding.

We are submitting two copies of this notice in accordance with Section 1.1206(a)(1) of the Commission's Rules.

Please stamp and return the provided copy to confirm your receipt. Please contact me should you have any questions or require additional information concerning this matter.

Sincerely,

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Why We Need LRN With QOR

#### Introduction

Why is our request urgent?

Difference between LRN and LRN with QoR

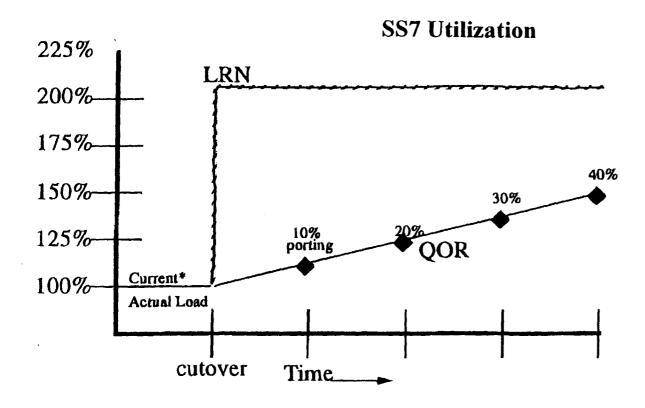
## LRN With QoR Dramatically Reduces Costs

- Number portability implementation is very expensive
- LRN requires network to be overbuilt on Day 1
  - does not permit "ramp up"
- QoR permits costs to be incurred in proportion to porting increases
- QoR saves several hundred million dollars nationwide
  - Net of QoR software costs

#### LRN with QOR Reduces Risk of Service Impairment

- With LRN Data Base lookup required for all calls on Day 1.

  -Less than 1% of these calls require a Data Base look-up today.
- LRN with QOR only requires a database look-up for ported numbers -Provides a graceful transition to Local Number Portability



### Objections By Opponents

- POST DIAL DELAY
  - imperceptible
    - large variance today
    - 400 ms difference QoR over LRN
  - only affects originating caller
    - not ported customer
  - Teleport supports LRN with QoR

## Objections By Opponents (cont'd)

#### • RELIANCE ON INCUMBENTS' NETWORK

- QoR implementation should be voluntary

  Lean CHUESE LAN OR GUR
- for intraswitch calls incumbent will perform the lookup under either the LRN or LRN with QoR

# LRN With QoR To LRN Only Crossover Point

- SCP -- Transaction load always less with QoR
  - Not a factor
- SS7 -- LRN with QoR = LRN only at greater than 60% ported numbers
- Switch Processing
  - Varies by switch type
  - Average crossover approximately 50%

### Summary

- QoR provides substantial initial cost savings
- QoR reduces risk to SS7 network
- Post Dial Delay imperceptible
- Network Reliance no difference between QoR and LRN

FCC should allow the use of QoR for Local Number Portability Implementation.